

Electronic Acknowledgement Receipt

EFS ID:	2603194
Application Number:	09725704
International Application Number:	
Confirmation Number:	8828
Title of Invention:	Method and apparatus for preventing re-ranging and re-registration of cable modems during protection switching between active and spare cable interface cards in a cable modem termination system
First Named Inventor/Applicant Name:	Thomas J. Cloonan
Customer Number:	21924
Filer:	John Lawrence Doughty
Filer Authorized By:	
Attorney Docket Number:	4807.00017
Receipt Date:	17-DEC-2007
Filing Date:	29-NOV-2000
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Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 1050
RAM confirmation Number	4294
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Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Amendment - After Non-Final Rejection	OAR3_image.pdf	2071460	no	13
			961d3a74e4c2ae8b009c2916a0e0b05500a3591		

Warnings:**Information:**

2	Fee Worksheet (PTO-06)	fee-info.pdf	8234	no	2
			884250ee2944c5e63c4648a75122cc0c7086141		

Warnings:**Information:**

Total Files Size (in bytes):	2079694
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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.